



October 25, 2016

TERRACE HOMES
MARK WIEDMEYER
1553 11TH DR
FRIENDSHIP WI 53934

Re: Description: PREFABRICATED PLUMBING SYSTEM
Manufacturer: TERRACE HOMES
Product Name: (trans id 2786900) TYPICAL PLUMBING TREE
Model Number(s): THGS 13
Product File No: 20160267

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of October 2021.

This approval supersedes the approval issued on October 27, 2011 under product file number 20110307.

This approval is contingent upon compliance with the following stipulation(s):

- The flowing water supply pressure at the point(s) of connection must be at least 14 psig.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- The maximum water supply fixture units (wsfu) on PEX tubing must not exceed 20.5 wsfu for 1-inch tubing, 11 wsfu for 3/4-inch tubing, 8 wsfu for 5/8-inch tubing, and 4 wsfu for 1/2-inch tubing.
- The maximum water supply fixture units (wsfu) on Type M copper tubing must not exceed 112.0 wsfu for 1-1/2-inch tubing, 62.0 wsfu for 1-1/2-inch tubing, 34.0 wsfu for 1-inch tubing, 18.0 wsfu for 3/4-inch tubing and 7.5 wsfu for 1/2-inch tubing.
- The installation of air admittance valves must comply with the Wisconsin Department of Safety and Professional Services plumbing product approval for the particular valve being installed.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Environmental Engineer - Plumbing Product Reviewer
Department of Safety and Professional Services
Division of Industry Services
Bureau of Technical Services
(608) 267-1401 Phone
(608) 267-9723 Fax
glen.schlueter@wi.gov E-mail